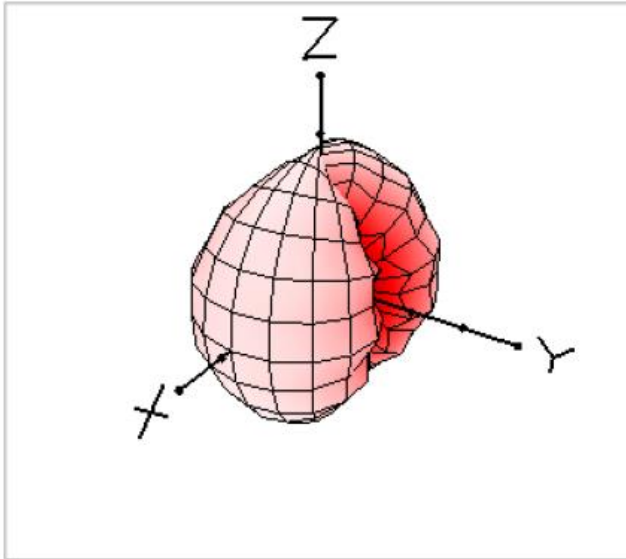


Manufacturer: Custom Build

Frequency Range: 430 – 434 MHz

The antenna radiation patterns for vertical and horizontal polarizations are shown below, including the peak gain for each.

**Total Radiated power: -6.56 dBm**  
**Efficiency -6.56 dB**

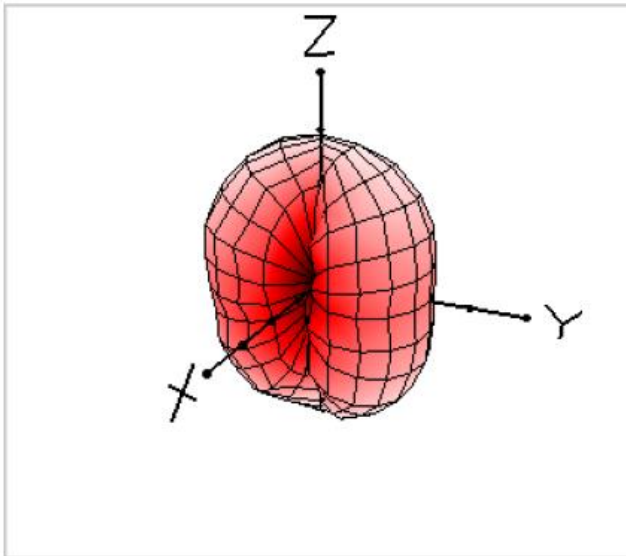


### Vertical Polarization

Vert. Component: -8.77 dBm

Peak Gain: -4.63 dBi

Theta 165, Phi 0



### Horizontal Polarization

Horz. Component: -10.54 dBm

Peak Gain: -3.84 dBi

Theta 165, Phi 90